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Ser. No. 09/857,859
Response to Office Action of 18 July 2003
Atty Docket 117040-30

NOV 17 2003

OFFICIAL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Heinemann, et al. **Examiner:** Nguyen, Tuan H.
Serial No.: 09/857,859 **Art Unit:** 2813
Filed: 17 September 2001 **Date:** 18 November 2003
For: BI-POLAR TRANSISTOR AND METHOD OF PRODUCING SAME

RESPONSE TO OFFICE ACTION

This response is made to the Office Action mailed on 18 July 2003, so a one-month large entity extension fees is believed to be due. As there is a net decrease in the number of claims, no fees are believed to be due for excess claims. Please charge any fees or credit over-payment to Deposit Account 15-0450.

Please amend the above-identified application as follows:

Amendments to the Specification: None

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Drawings: None

Remarks begin on page 6 of this paper.

PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/857,859
Filing Date	September 17, 2001
First Named Inventor	Dr. Bernd Heinemann
Art Unit	2813
Examiner Name	Nguyen, Tuan H.
Total Number of Pages in This Submission	9
Attorney Docket Number	117040-30

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

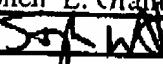
Remarks

Please charge Deposit Account 15-0450 for a one-month large entity extension fee. No fees are believed to be due for excess claims.

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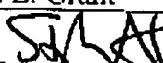
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Stephen L. Grant; Hahn Loeser & Parks LLP	OFFICIAL
Signature		
Date	17 Nov. 2003	

CERTIFICATE OF TRANSMISSION/MAILING

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Typed or printed name	Stephen L. Grant	Date	11/17/2003
Signature			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the burden of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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